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EXPRESS MAIL NO: EL615486007US JM

PATENT

7/7/01



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Eva A. Turley and Tony F. Cruz  
Application No. : 09/685,010  
Filed : October 5, 2000  
For : COMPOSITIONS AND METHODS FOR TREATING CELLULAR RESPONSE TO INURY AND OTHER PROLIFERATING CELL DISORDERS REGULATED BY HYALADHERIN AND HYALURONANS

Art Unit : 1615  
Docket No. : 910130.401C1  
Date : May 23, 2001

Box Missing Parts  
Commissioner for Patents  
Washington, DC 20231

RESPONSE TO MISSING PARTS  
AND  
NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Commissioner for Patents:

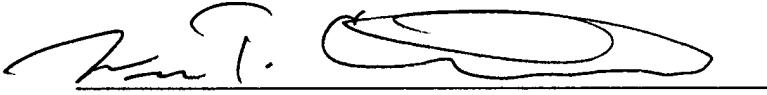
In response to the Notice of Incomplete Reply dated May 1, 2001, and the Notice to File Missing Parts dated January 5, 2001, please find the following enclosed: Form PTO/SB/21, Form PTO/SB/17 plus copy, Form PTO/SB/22, Check, Computer Diskette, and a Declaration Regarding the Computer Diskette.

REMARKS

The enclosed computer readable form of the Sequence Listing includes no new material that goes beyond the original application as filed, but is supplied to fulfill the requirements as outlined in the Notice to File Missing Parts and Notice of Incomplete Reply. Applicants respectfully submit that the above-identified application is now in compliance with 37 C.F.R. §§ 1.821-1.825.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC



William T. Christiansen, Ph.D.  
Registration No. 44,614

WTC:jt

Enclosures:

Computer Diskette

Declaration Regarding Computer Diskette

701 Fifth Avenue, Suite 6300  
Seattle, Washington 98104-7092  
Phone: (206) 622-4900  
Fax: (206) 682-6031

JUL 31 2001

## UNITED STATES PATENT AND TRADEMARK OFFICE

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COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

OPIE

MAY 24 2001

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/685,010

10/05/2000

Eva A. Turley

910130.401C1

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SEED INTELLECTUAL PROPERTY LAW GROUP PLLC  
 701 FIFTH AVE  
 SUITE 6300  
 SEATTLE, WA 98104-7092

## CONFIRMATION NO. 5697

## FORMALITIES LETTER



\*OC000000006027918\*

Date Mailed: 05/01/2001

## NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

*Filing Date Granted*

The U.S. Patent and Trademark Office has received your reply on to the Notice mailed and it has been entered into the nonprovisional application. The reply, however, doesnot include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may,however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a)accomppanied by the appropriate fee (37 CFR 1.17(a)).

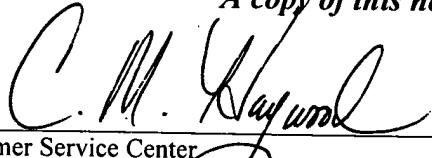
A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

**For questions regarding compliance to these requirements, please contact:**

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

DS-25-0!

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Sect  
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DATE: \_\_\_\_\_

Total Number of Sheets \_\_\_\_\_

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
to a collection of information unless it displays a valid OMB control number.

Application Number	09/685,010
Filing Date	October 5, 2000
First Named Inventor	Eva A. Turley
Group Art Unit	1615
Examiner Name	Not assigned yet
Attorney Docket No.	910130.401C1

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JUL 31 2001

## ENCLOSURES (check all that apply)

- |   |  |   |
|---|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input checked="" type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)<br><input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> General Authorization under 37 C.F.R. § 1.36(a)(3)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Small Entity Statement<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD(s), Number of CD(s) | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):<br><u>Postage-paid return postcard;</u><br><u>Computer Diskette;</u><br><u>Declaration Regarding Computer Diskette; Copy of Notice of Incomplete Reply</u> |
|---|--|---|

## Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Individual Name | William T. Christiansen, Ph.D.



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PATENT TRADEMARK OFFICE

Signature |

Date | May 23, 2001

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage via Express Mail with label number EL615486007US in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231 on the date specified below.

Typed or printed name | Lawrence Teague

Signature |

Date: May 23, 2001



# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT	(\$)	445
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*Complete If Known*

Application Number	<b>09/685,010</b>
Filing Date	<b>October 10, 2000</b>
First Named Inventor	<b>Eva A. Turley</b>
Examiner Name	<b>Not assigned yet</b>
Group Art Unit	<b>1615</b>
Attorney Docket No.	<b>910130.401C1</b>

**METHOD OF PAYMENT**

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **19-1090**

Deposit Account Name **Seed Intellectual Property Law Group PLLC**

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

**FEE CALCULATION**

**1. BASIC FILING FEE**

Large Entity    Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
<b>SUBTOTAL (1)</b>				<b>( \$ ) 0</b>	

**2. EXTRA CLAIM FEES**

Total Claims		Extra Claims	Fee from below	Fee Paid
Independent Claims				
Multiple Dependent				

Large Entity	Small Entity	Fee Description		
Fee Code	Fee (\$)	Fee Code (\$)		
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>				<b>( \$ ) 0</b>

\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

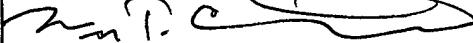
Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code (\$)	
105	130	205	65 Surcharge - late filing fee or oath
127	50	227	25 Surcharge - late provisional filing fee or cover sheet
139	130	139	130 Non-English specification
147	2,520	147	2,520 For filing a request for ex parte reexamination
112	920*	112	920* Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action
115	110	215	55 Extension for reply within first month
116	390	216	195 Extension for reply within second month
117	890	217	445 Extension for reply within third month
118	1,390	218	695 Extension for reply within fourth month
128	1,890	228	945 Extension for reply within fifth month
119	310	219	155 Notice of Appeal
120	310	220	155 Filing a brief in support of an appeal
121	270	221	135 Request for oral hearing
138	1,510	138	1,510 Petition to institute a public use proceeding
140	110	240	55 Petition to revive – unavoidable
141	1,240	241	620 Petition to revive – unintentional
142	1,240	242	620 Utility issue fee (or reissue)
143	440	243	220 Design issue fee
144	600	244	300 Plant issue fee
122	130	122	130 Petitions to the Commissioner
123	130	123	130 Petitions related to provisional applications
126	180	126	180 Submission of Information Disclosure Stmt
581	40	581	40 Recording each patent assignment per property (times number of properties)
146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))
149	710	249	355 For each additional invention to be examined (37 CFR § 1.129(b))
179	710	279	355 Request for Continued Examination (RCE)
169	900	169	900 Request for expedited examination of a design application

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$ 445)**

**SUBMITTED BY**

Name (Print/Type)	<b>William T. Christiansen, Ph.D.</b>	Registration No. Attorney/Agent)	<b>44,614</b>
Firm Name/ Address	Seed Intellectual Property Law Group PLLC 701 Fifth Avenue, Suite 6300 Seattle, Washington 98104-7092 Phone: (206) 622-4900 Fax: (206) 682-6031		
Signature			
Date	May 23, 2001		



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